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ccccccccc cccccgggc cgcgcgcgc ggcgtcccg agggcgggg cctaggggg tggcgtggg GGCCTCCGG ATCCGGCCCG GCCTGGCGT 300
 N G A U A I A P G L A L

GTCTCTCG TCCCCGTG TCAGTCCG GTACGCGT GTGATGAG ATAGCTCAT GACCAAGAG GACGATCT TCTGCTGA CCGCGCCAG 400
 L L C C P U L S S A Y A L U D A O O U M T K E E Q I F L L K A R Q

GCCCATGCC AGACCGCT CAAAGAGTC CTCGAGGCG CAGCTGATC AATGATACA GACAAAGAT GGCCTTCG ATCACTACA GGAAGCTA 500
 A Q C Q K A L K E U L O A P A D I N E S O K G W A S A S T S G K P K

AGAAAGAAA GGCATCGG AGCTCTAC CTAGTCCA GAGGACAG GAGTGCCCA CTGACACG GACCCAGGG CCCCCTGCC TCCCGAGTG 600
 K E K A S G K L V P E S E E O K E U P T G S A H R G A P C L P E U

GACCACTTC CTTTGCGC CCGTGGGGC AACGATGAG GTGCTGCTG TCCCTGTCC CGACTACAT TATGACTTA ATCAAGAG CCACTGAC 700
 O H I L C U P L G A P G E U U A U P C P Q Y I V D F N H K A Y C

CTGCTGTA ACCGATGG CAGTGGAG CTGCTGCTG GACACACCG CAGCTGGCC AACTACGCG AGTGTGTCA GTTCTGACC AACGACTC 800
 A C C O A N G S W E L U P G H A N A T U A N N Y S E C U K F L T H E T A
 I

GTACACGGA GTGTGTGAC CCGTGGCA TGAATACAC CATAGCTAC TCCATGCG TGACTCTT CAGCTACAC GTACTATCC TGGCTACT 900
 E A E U F O R L G A I V T U G V S U S L A S L T U A U L L A V F
 II

CAGCGGCTG CAGTGCACAC GCACTACAT CCACTGCG CTATCTGT CTTCATGCT TCGCGCCGA AGCATCTCS TCAAGACAGC GATGCTAC 1000
 A A L H C T A N V I H A H L F L S F N L A R U S I F U K O R A U L V

TCGGGCGCA CCGTCGACA GCGCAGGCG CTCACGAGS AAGAGCTCG CCGCATGCC CCGCCGCC CCGCCGCCG GGTACGCGG 1100
 S G A T L D E A E A L T E E E L A I A Q P P P P T A A A G V A G
 III

GTGACGGT AGCTGAGT TTCTCTTT ATTCTGCG CACCACTAC TACTGGATC TGGTGGGGG GCTGTACTG CATAGCTCA TCTTATGG 1200
 C U A U T F F L V F L A T N V W I L U E G L V L H S L I F A R
 IV

CTTCTTCA GAGAGAGT ACCTGAGG CTTCAGCTC TTGAGCTAG GTCTGCTCG CATTCTG GATGTGGA TGAAGTGA AGCACTCA 1300
 F H S E K K Y L U G F T U F G W G L P A U F U A U U S U A T L
 V

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 A H A T G C U O L S S G H K K U I I Q U P I L A S I U L H A F I L F I N

ACATATCG GCTGCTCG AAGAGCTC GGGACAGA TCCCGCCGG TGTACAGC GGCACAGTA CCGAGCTA CTCAGATCA CAGTGTG 1500
 I M A U L A T K L A E T H A G C D T A Q Q V A K L L K S T L U L
 VI

CATAGATC TTGGGCTC ACTACATCT CTTCATGCC AGCCCTACA CCGAGCTC AGGAGCTC TGGAGCTC AGATGACTA CAGTGTG 1600
 N P L F G U H V I U F N A T P Y T E U S G T L W Q U Q N H V E N L

ATCATCTT TCCAGGAT TTGTGCTC ATCATATCT GTTCTGCA TCGCAGGTA CAGCGAGTA TCAGAGATC CTGAGGCCG TGAACATG 1700
 F H A S F Q G F F U A I I V C F E N G E U Q A E I K K S H S A N T L A
 VII

CCCTGACT CAGCGAGG GCGCAGTG GAGCAGCG TTACGCTAC GCGCCATGG TGCTACAC GAGCTGAC AGCTAGGCC CCGCGCCGG 1800
 L D F K A K A A S G S S S Y S V G P N U S H T S U T H U G P A A G

ACTGCTG CCGCTACCG CCGCGCTCT GCGCGCTC CCGCGGCA CACCGCCCA CACACGCG CACCCCCA TCCCGGCC CACACAGCA 1900
 L G L P L S P A L L P A R A T T T A T T N G H P P I P G H T K P

GGGCGCCCA CCGTCCCG CACACACCT GCGCGGCTG CTCCAGAG CAGTGGTTC CTACGCGT CCGTCTCG GCTGACAG GAGCGCTCG 2000
 G A P T L P A T P P A T A P K O D G F L N G S C S G L D E A S A

CGCGGACG CCGTCCCG CTGCTGAG AGAGTGGG CAGCTCTG TGAagggg cctgtccg gtttgact gtggcctaa gggcgccag 2100
 P E A P P A L L Q E E W E T U N .

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Fig. 1

SEQ ID NO: 1

TABLE 1

Fig. 3

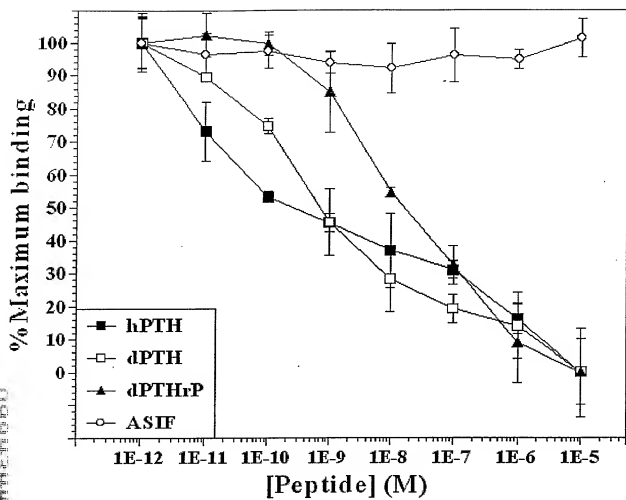


Fig. 4

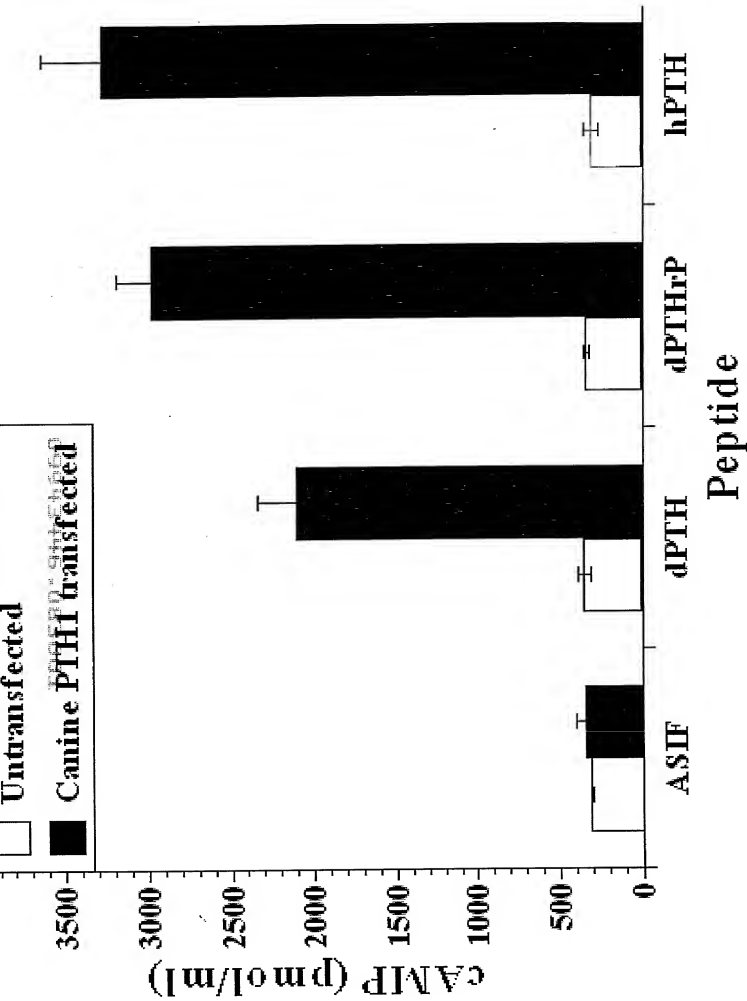


Fig. 5